NOVEL MOLECULES OF THE CARD RELATED PROTEIN FAMILY AND USES THEREOF

Abstract of the Disclosure

Novel CARD-5 polypeptides, proteins, and nucleic acid molecules are disclosed. In addition to CARD-5 proteins, and the invention further provides CARD-5 fusion proteins, antigenic peptides and anti-CARD-5 antibodies. The invention also provides CARD-5 nucleic acid molecules, recombinant expression vectors containing a nucleic acid molecule of the invention, host cells into which the expression vectors have been introduced and non-human transgenic animals in which a CARD-5 gene has been introduced or disrupted. Diagnostic, screening and therapeutic methods utilizing compositions of the invention are also provided.

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